



# MIPET & STRATEGOS Webinar

## The path to Green Steel

...because there is no Planet B and Steel IS the perfect material for a sustainable tomorrow!

### July 6<sup>th</sup>, 2021

Agenda 1400-1800 (GMT+2):

- 1400 Welcome
- 1430 Innovation in Iron & Steel, *by* Cristiano Castagnola, Vice-president, Head of CoE Metallurgy - Iron, Paul Wurth Italia
- 1445 Steel & Sustainability, *by* Giovanni De Marchi, Consultant
- 1500 Industrial Plants Comprehensive Sustainability Models, *by* Agostino G. Bruzzone, MIPET President, Genoa University
- 1515 Comparative Evaluation of Alternative Routes for Hydrogen based Steel Production, *by* Katia Papalia, Senior Business Development Engineer, CoE Metallurgy, Paul Wurth Italia
- 1600 Step Wise Reduction of CO<sub>2</sub> Footprint in Integrated Steel Plants, *by* Alessandro Olcese, Chemical & Process Engineer, CoE Metallurgy - Iron, Paul Wurth Italia
- 1630 Method for Hydrogen Production coupled with CO<sub>2</sub> Capture in Integrated Steel Plants, *by* Belén Plaza Fernández-Renau, Process and Project Engineer, CoE Metallurgy - Iron, Paul Wurth Italia
- 1700 Innovative Processes enabling Green Steel Industry Development, *by* Elisabetta Arato, Process & Engineering Team PERT, University of Genoa
- 1800 Closure

This Webinar is part of MIPET Green Steel and is developed jointly by Genoa University, PW Italia in cooperation with Ordine degli Ingegneri Genova & Confindustria and provides 4 CFP to Engineers



**Genuense  
Athenaeum**

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Email: [info.strategos@diten.unige.it](mailto:info.strategos@diten.unige.it)

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